

000FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 2/01T		CUSTOMER NO. 22,852
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>08358.0007-00000</b>
		U.S. APPLICATION NO. (If known, see 37 CFR 1.51) <b>10/525360</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2003/009356</b>	INTERNATIONAL FILING DATE <b>22 August 2003</b>	PRIORITY DATE CLAIMED <b>23 August 2002</b>
TITLE OF INVENTION <b>POLYMORPHISMS IN THE HUMAN GENES FOR OCT1 AND THEIR USE IN DIAGNOSTIC AND THERAPEUTIC APPLICATIONS</b>		
APPLICANT(S) FOR DO/EO/US <b>Reinhold KERB Hermann KOEPEL Ulrich BRINKMANN</b>		
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	<input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.
2.	<input type="checkbox"/>	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.
3.	<input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.	<input type="checkbox"/>	The US has been elected by the expiration of 19 months from the priority date (Article 31).
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).
	a. <input checked="" type="checkbox"/>	is attached hereto (required only if not communicated by the International Bureau).
	b. <input checked="" type="checkbox"/>	has been communicated by the International Bureau.
	c. <input type="checkbox"/>	is not required, as the application was filed with the United States Receiving Office (RO/US).
6.	<input type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
	a. <input type="checkbox"/>	is attached hereto.
	b. <input type="checkbox"/>	has been previously submitted under 35 U.S.C. 154 (d)(4).
7.	<input checked="" type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).
	a. <input type="checkbox"/>	are attached hereto (required only if not communicated by the International Bureau).
	b. <input type="checkbox"/>	have been communicated by the International Bureau.
	c. <input type="checkbox"/>	have not been made; however, the time limit for making such amendments has NOT expired.
	d. <input checked="" type="checkbox"/>	have not been made and will not be made.
8.	<input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9.	<input type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10.	<input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
Items 11 to 20 below concern document(s) or information included:		
11.	<input checked="" type="checkbox"/>	Information Disclosure Statement under 37 CFR 1.97 and 1.98
12.	<input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.	<input checked="" type="checkbox"/>	A <b>FIRST</b> preliminary amendment.
14.	<input type="checkbox"/>	A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.
15.	<input type="checkbox"/>	A Substitute specification.
16.	<input type="checkbox"/>	A change of power of attorney and/or address letter.
17.	<input checked="" type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.
18.	<input type="checkbox"/>	A second copy of the published international application _____ under 35 U.S.C. 154 (d)(4).
19.	<input type="checkbox"/>	A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).
20.	<input checked="" type="checkbox"/>	Other items or information:
	a. <input checked="" type="checkbox"/>	Copy of the International Search Report
	b. <input checked="" type="checkbox"/>	Copy of cover page of International Publication No. WO 2004/018512 A2
	c. <input type="checkbox"/>	Copy of Notification of Missing Requirements.

U.S. APPLICATION NO. (if known, see 37CFR 1.5) <b>10/525360</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2003/009140</b>		ATTORNEY'S DOCKET NUMBER <b>08358.0007</b>	
21. <input checked="" type="checkbox"/> The following fees are submitted:				Applicant Use	Office Use Only
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b>				<b>\$300.00</b>	
National Stage Search Fee.....				<b>\$500.00</b>	
National Stage Examination Fee.....				<b>\$200.00</b>	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$1,000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of additional 50 or fraction thereof (rounded up to a whole number)	Rate		
- 100 =	/50=		x 250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).				<input type="checkbox"/> 20 <input type="checkbox"/> 30	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	42 - 20 =	22	x \$50.00	\$1,100.00	
Independent Claims	14 - 3 =	11	x \$200.00	\$2,200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$360.00	
<b>TOTAL OF THE ABOVE CALCULATIONS =</b>				<b>\$4,660.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
<b>SUBTOTAL =</b>					
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest priority date (37 CFR 1.492(f)).				<input type="checkbox"/> 20 <input type="checkbox"/> 30	
<b>TOTAL NATIONAL FEE =</b>					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$4,660.00</b>	
				Amount to be refunded:	\$
				charged:	\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>06-0916</u> in the amount of \$ <u>4,660.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p><b>SEND ALL CORRESPONDENCE TO:</b></p> <p>Finnegan, Henderson, Farabow, Garrett &amp; Dunner, L.L.P. 901 New York Avenue, NW Washington, D.C. 20001-4413</p>					
<p><i>Leslie A. McDonell</i> Leslie A. McDonell Dated: February 23, 2005 Reg. No. 34,872</p>					
<p><b>CERTIFICATE UNDER 37 CFR § 1.10 OF MAILING BY "EXPRESS MAIL"</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on February 23, 2005 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Express Mail Label No. EV 618317890 US.</p> <p><i>Rachel Venturi</i> Rachel Venturi</p>					